

IDENTIFICATION NUMBER.—03PP01.

LOCATION.—Lat 34°54'08", long 85°16'00", Hydrologic Unit 06020001.

SITE NAME.—U.S. National Park Service, Chickamauga Battlefield Park.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Paleozoic rock (Chickamauga Limestone).

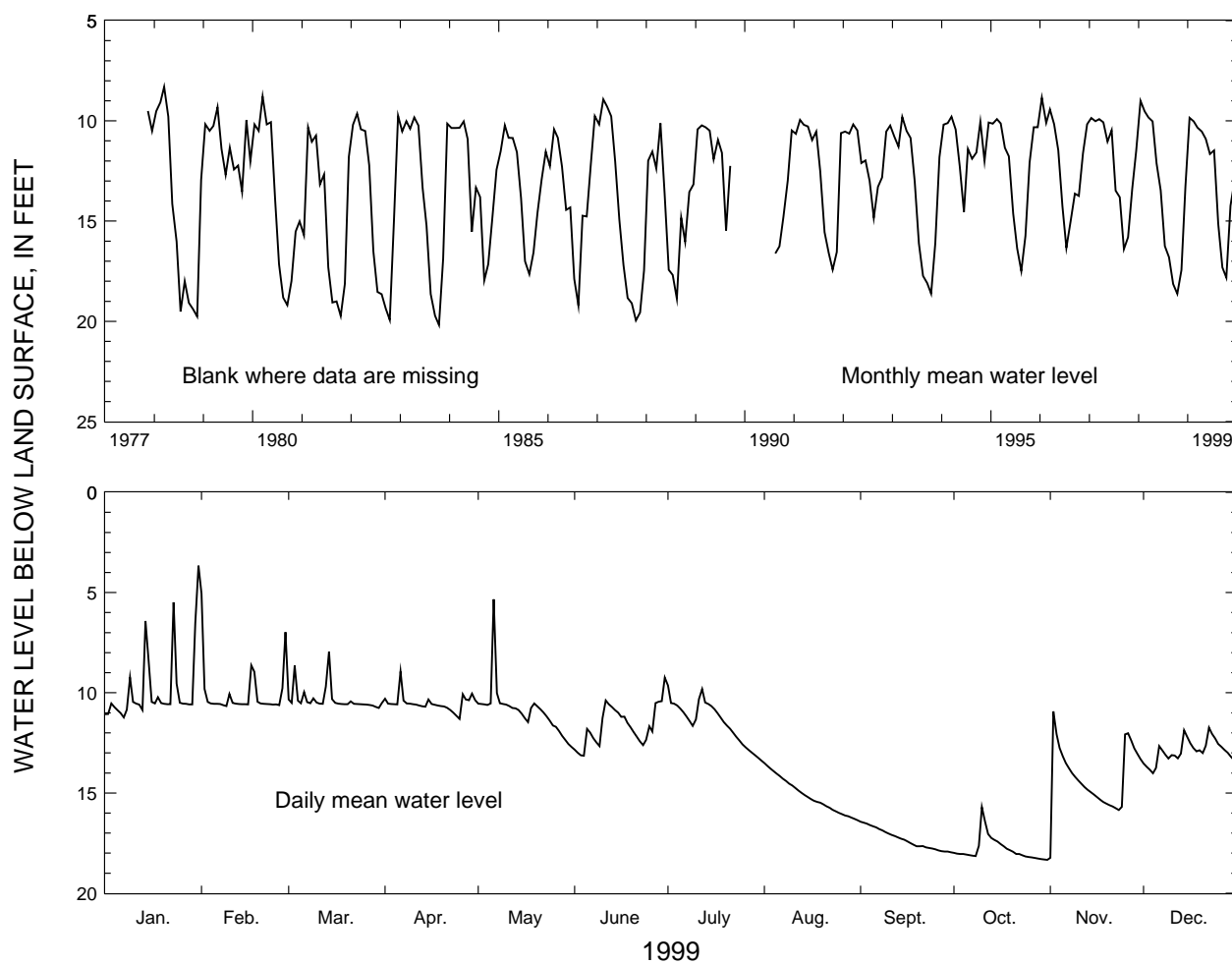
WELL CHARACTERISTICS.—Cable-tooled observation well, diameter 8 in., depth 72 ft, cased to 11 ft, open hole.

DATUM.—Altitude of land-surface datum is 730 ft.

REMARKS.—None.

PERIOD OF RECORD.—November 1977 to current year. Continuous record since November 1977.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 0.32 ft below land-surface datum, January 8, 1998, but may have been higher during period of missing record; lowest, 21.70 ft below land-surface datum, August 5, 1978.



1999	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	3.66	5.05	7.94	8.94	5.34	9.24	9.64	13.51	16.43	15.71	10.93	11.74
MEAN	9.85	10.03	10.34	10.53	10.90	11.65	11.48	15.14	17.31	17.82	14.23	12.94
LOW	11.23	10.66	10.76	11.30	12.71	13.14	13.37	16.36	17.96	18.33	18.23	14.01
SUMMARY FOR 1999			HIGH 3.66 (Jan. 31, 1999)			MEAN 12.70			LOW 18.33 (Oct. 31, 1999)			

Figure 141. Water level in observation well 03PP01, Walker County.